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35617 7590 10/11/2005

DAFFER McDANIEL, LLP
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1/10/2006
 Date

Pamela Gerik
 Pamela Gerik

01/11/2006 TBESHAH2 00000048 503268 09827270

01 FC:1501 1400.00 DA
 02 FC:1504 300.00 DA
 03 FC:8001 12.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMES INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/027,270	04/04/2001	Pankaj Gupta	5298-13700	4364

TITLE OF INVENTION: HIGH-SPEED MESSAGE FORWARDING LOOKUPS FOR ARBITRARY LENGTH STRINGS USING PIPELINED MEMORIES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1,400.00	\$300.00	\$1,700.00	01/11/2006
EXAMINER	ART UNIT	CLASS-SUBCLASS			
Anderson, Matthew D.	2185	711-108000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" Indication (or "Fee Address" Indication form PTO/SM/47) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Kevin L. Daffer

2 Daffer McDaniel, LLP

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) **PLEASE NOTE:** Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the PTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE: Cypress Semiconductor Corp.

(B) RESIDENCE (CITY & STATE OR COUNTRY): San Jose, CA

Please check the appropriate assignee category indicated below (will not be printed on the patent): ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fees are enclosed:

- ☒ Issue Fee
☒ Publication Fee
☒ Advance Order - # of Copies 4

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Commissioner is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-3268/5298-13700 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☒ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Mollie E. Lettang
 Mollie E. Lettang

Date January 10, 2006
 Registration No. 48,405

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, Patent & Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.

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PTOL-853 (REV. 04-02) Approved for use through 01/31/2004 OMB 0851-0033

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